

### **ABSTRACT**

Interfaces between layers in a light emitting element are eliminated by using a light emitting element with a mixed region comprising a hole transporting material and an electron transporting material. The light emitting element may further comprise a region with a dopant. By using this light emitting element, an organic luminescent element of low power consumption and long life is achieved, and the light emitting element can be used to manufacture a luminescent device and an electric appliance.